STATE OF UTAH

					DEPARTMENT DIVISION O				S		AMENI	DED REPOR	RT		
APPLICATION FOR PERMIT TO DRILL										1. WELL NAME and NUMBER Ute Tribal 1-5-4-2E					
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL								3. FIELD OR WILDCAT WILDCAT							
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO								5. UNIT or COMMUNITIZATION AGREEMENT NAME							
6. NAME OF OPERATOR UTE ENERGY UPSTREAM HOLDINGS LLC								7. OPERATOR PHONE 720 420-3235							
8. ADDR	ESS OF OPER		5 Lawrence S	t Ste 20	0. Denver. CO. 80202	9. OPERATOR E-MAIL rgarrison@uteenergy.com									
1875 Lawrence St Ste 200, Denver, CO, 80202 10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)								_		12. SURFACE OWNERSHIP					
`	EDA	14-20-H62-6288			FEDERAL INDIAN STATE FEE					FEDERAL INDIAN INDIAN STATE FEE					
13. NAM	E OF SURFAC	E OWNER (if box	12 = 'fee')						14. SURFACE OWNE	R PHON	E (if box	12 = 'fe	e')		
15. ADD	RESS OF SUR	FACE OWNER (if	box 12 = 'fe	ee')						16. SURFACE OWNE	R E-MAI	IL (if box	12 = 'fe	e')	
		OR TRIBE NAM	E		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS					19. SLANT					
(if box 12 = 'INDIAN') Ute Tribe					YES (Submit Commingling Application) NO					VERTICAL (a) DIRECTIONAL () HORIZONTAL (
20. LOCATION OF WELL F					OTAGES		TR-QTR	SEC	TION	TOWNSHIP	RANGE		MERIDIAN		
LOCATION AT SURFACE 635					IL 658 FEL		NENE	!	5	4.0 S	2.0 E		U		
Top of Uppermost Producing Zone 635				635 FN	IL 658 FEL		NENE	!	5	4.0 S	2.0 E		U		
At Total Depth 635 I				635 FN	IL 658 FEL		NENE	!	5	4.0 S	2.0 E		U		
21. COUNTY UINTAH					22. DISTANCE TO NEAREST LEASE LINE (Feet)					23. NUMBER OF ACRES IN DRILLING UNIT 470					
25. DISTANCE TO NE. (Applied For Drilling							REST WELL IN SAME POOL Completed) 2900			26. PROPOSED DEPTH MD: 7805 TVD: 7805					
27. ELEVATION - GROUND LEVEL					28. BOND NUMBER					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE					
		5021			687C300004-CD					WATER RIGHTS AF	43-8		II AFFL	ICABLL	
					Hole, Casing,				on			Sacks			
String Surf	Hole Size	Casing Size 8.625	0 - 350	Weig 24.			Max Mud Wt.			Class G			Yield 1.17	Weight 15.8	
Prod	7.875	5.5	0 - 7805	17.			9.2			ton Light , Type Unknown		123 272	3.26	11.0	
										50/50 Poz		326	1.24	14.3	
	ATTACHMENTS														
	VERIFY	THE FOLLOWI	NG ARE AT	ТАСН	ED IN ACCORDAN	ICE W	ITH THE U	TAH OI	L AND	GAS CONSERVATI	ON GEN	IERAL R	ULES		
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN								
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER								
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)							I TOPOGRAPHICAL MAP								
NAME Rachel Garrison TITLE Regulatory Manager							PHONE 720 420-3235								
SIGNAT	TURE				DATE 04/08/2011 E				EMA	1AIL rgarrison@uteenergy.com					
API NUMBER ASSIGNED 43047515560000					APPROVAL					DOGULAL mit Manager					
									Pet						

UTE ENERGY T4S, R2E, U.S.B.&M. Well location, UTE TRIBAL #1-5-4-2E, located as 1998 Alum. Cap, shown in Lot 1 of Section 5, T4S, R2E, U.S.B.&M.. 0.4' High, Set Stone, Wood Post S89*38'52"W S8918'32"W Uintah County, Utah. WEST - 2640.00' (G.L.O.) 1309.55' (Meas.) 1308.91' (Meas. BASIS OF ELEVATION 1999 Alum. Cap, 1999 Alum. Cap, 0.5' High, Mound <u>;</u> 0.5' High, Mound 635 of Stones of Stones SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF (G.L. SECTION 30, T3S, R2E, U.S.B.&M. TAKEN FROM THE RANDLETT QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE NO071' 1269.92' Lot 4 UTE TRIBAL #1-5-4-2E 1280.40 658 SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. Elev. Ungraded Ground = 5021' SAID ELEVATION IS MARKED AS BEING 4939 FEET. Lot 3 Lot 2 Lot 1 BASIS OF BEARINGS 2010 U.E.L.S. Alum. ,47"E (Meas.) Cap, 0.2' High, Set BASIS OF BEARINGS IS A G.P.S. OBSERVATION. Stone NO0.00 1320.44° Set Marked L.O.) Stone 9 3960.00 500, SCALE NORTH CERTIFICATE Set Marked Stone THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED PROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT BEST OF MY KNOWLEDGE AND BELIEF REGISTERED LAND SURVEYOR REGISTRATION NO. 161319 Set Marked Set Markea Set Marked STATE OF WIAHITE OF UT Stone Stone Stone S89°07'44"W S89°56'09"W S89°51'W - 2659.80' (G.L.O.) 1319.58' (Meas.) 1335.67' (Meas.) UINTAH ENGINEERING LAND SURVEYING & 85 SOUTH 200 EAST VERNAL, UTAH 84078 (NAD 83) (435) 789-1017 LATITUDE = $40^{\circ}10'10.74''$ (40.169650) LEGEND: SCALE DATE SURVEYED: DATE DRAWN: LONGITUDE = $109^{47}10.08$ " (109.786133) 1" = 1000'11-08-10 11-18-10 90° SYMBOL (NAD 27) REFERENCES PARTY LATITUDE = $40^{\circ}10'10.88''$ (40.169689) C.R. F.Y. G.L.O. PLAT PROPOSED WELL HEAD. LONGITUDE = 109^{47} '07.57" (109.785436) WEATHER FILE = SECTION CORNERS LOCATED. COLD **UTE ENERGY**